

THE CLAIMS

The following is a marked-up version of the claims with changes shown by strikethrough ("——") or double brackets ("[[]]") for deleted language and underlining ("____") for added language:

Claims 1-40 (canceled).

41. (currently amended) A method of making a polyamide mixed yarn comprising: simultaneously spinning from separate spinning packs, a first group of filaments of a first polyamide and a second group of filaments of a second polyamide different from the first polyamide, wherein the first polyamide is a cationic-dye polyamide and the second polyamide is an anionic-dye polyamide; combining the first and second groups of filaments through an air interlacing jet; and winding up the interlaced filaments; wherein said yarn has yarn weight from about 5 to about 300dtex.

42. (previously presented) The method according to claim 41, wherein the first polyamide has a titanium dioxide content less than 0.1% by weight and the second polyamide has a titanium dioxide content greater than 0.3% by weight.

43. (previously presented) The method according to claim 42, wherein the first polyamide has a titanium dioxide content less than 0.01 % by weight and the second polyamide has a titanium dioxide content greater than 1 .0% by weight.

44. (previously presented) The method according to claim 42, wherein the first polyamide and the second polyamide have different dyeing characteristics with anionic dyes or cationic dyes.

45. (previously presented) The method according to claim 44, wherein the first polyamide and the second polyamide differ by at least 8 mols per 10^6 g in the concentration of amine end groups (AEG).

46. (canceled)

47. (previously presented) The method according to claim 42, wherein the filaments of the first polyamide and the filaments of the second polyamide in the product yarn exhibit a difference of at least 10% in their boiling water shrinkage values.

48. (previously presented) The method according to claim 42, wherein the amine component of the first polyamide comprises hexamethylene diamine and the second polyamide is a copolymer in which the amine component consists comprises a mixture of hexamethylene diamine with at least 20% by weight of methyl pentamethylene diamine based on the total weight of diamine.

49. (previously presented) The method according to claim 42, wherein one of the said groups of filaments is has a circular filament cross-section and the other of the said groups of filaments has a non-circular filament cross-section.

50. (previously presented) The method according to claim 49, wherein the filaments with noncircular filament cross-section have an individual filament decitex of greater than 2.5 and the filaments with the circular filament cross-section have individual decitex less than 2.

51. (previously presented) The method according to claim 50, wherein the filaments with the non-circular filament cross-section are trilobal with modification ratio greater than 1.2 and less than 2.4.

52. (currently amended) The method according to claim 42, wherein the first group of filaments is brighter than the second group of filaments, and the first group of filaments has filaments with trilobal cross-section and with individual filament decitex greater than 2.5, has modification ratio between 1.4 and 1.7, and

~~made with basic dye polymer, and the second group of filaments has filaments with circular cross-section and with individual filament decitex less than 2, and made with acid dye polymer.~~

53. (previously presented) The method according to claim 41, further comprising the step of texturing the mixed polyamide yarn by false twist texturing or airjet texturing.

54. (previously presented) The method according to claim 41, wherein the yarn has a tenacity of from about 25 to about 65 cN/tex and an elongation to break of from about 20 to about 90%.

Claims 55-58 (canceled)

59. (previously presented) A method of making a polyamide mixed yarn comprising: simultaneously spinning from separate spinning packs, a first group of filaments of a first polyamide and a second group of filaments of a second polyamide different from the first polyamide; combining the first and second groups of filaments through an air interlacing jet; and winding up the interlaced filaments at a speed of at least 3000 m/min,

wherein the first polyamide is a cationic-dye polyamide and the second polyamide is an anionic-dye polyamide; and

said yarn has yarn weight from about 5 to about 300dtex.